

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM34410-WH - Plaza

Manufacturer: KUZCO LIGHTING

Luminaire: FM34410-WH / Ceiling Mount

Luminaire Cat: FM34410-WH

Lamp: LED - w/ driver

Ballast Desc: In: 90-130VAC, 0.45A; Out: 24VDC, 1650mA

Ballast Cat: DR-CV-40

Lamp Output: Total luminaire Lumens: 1933

Max Candela: 507.9 at Horizontal: 40°, Vertical: 8.5°

Input Wattage: 45.3

Luminous Opening: Rectangle (L: 16.14", W: 16.14")

Test: 1172_18

Test Date: 26 September 2018

Test Lab: KUZCO LIGHTING

Photometry : Type C

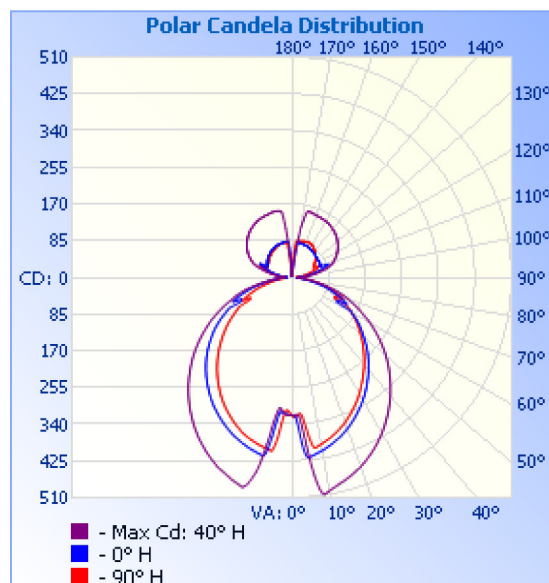
CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	351.4	18.2%
0-40	582.2	30.1%
0-60	1,038.0	53.7%
60-90	300.1	15.5%
70-100	169.1	8.7%
90-120	210.0	10.9%
0-90	1,338.1	69.2%
90-180	594.9	30.8%
0-180	1,933.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	36.9	1.9%	90-100	33.4	1.7%
10-20	123.4	6.4%	100-110	78.0	4%
20-30	191.1	9.9%	110-120	98.6	5.1%
30-40	230.8	11.9%	120-130	103.1	5.3%
40-50	239.5	12.4%	130-140	98.1	5.1%
50-60	216.2	11.2%	140-150	83.0	4.3%
60-70	164.5	8.5%	150-160	60.9	3.2%
70-80	101.5	5.3%	160-170	33.7	1.7%
80-90	34.2	1.8%	170-180	6.0	0.3%

